

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	314	titani\$2 with "flame hydrolysis"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/22 10:56
L2	1211	titani\$2 with (pyrogenic or pyrogenically)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/22 10:56
L3	88	L1 and L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/22 10:56
L10	2186	titani\$2 same (pyrogenic or pyrogenically or "flame hydrolysis")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/22 10:58
L11	523	L10 and (("particle size" or "particle diameter") with (nanometer or nm))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/22 10:58
L12	345	L11 and "surface area"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/22 10:58
L13	53	L12 and (("particle size" or "particle diameter") with (micron or micrometer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/22 10:58
L14	11	L13 and anatase and (rutile or rutilium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/22 10:58
L15	0	14 and half\$1width	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/22 10:58
L16	23	("4916107"   "5061473").PN. OR ("5451390").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 10:58

L17	12	("20020028361"   "20030129153"   "20030134128"   "20030162016"   "20030232149"   "4297143"   "4916107"   "5061473"   "5451390"   "5762914"   "6773697"   "6992042").PN. OR ("7306667").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 10:58
L18	1408	(423/610-613).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/10/22 10:58
L19	25	L18 and "flame hydrolysis"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/22 10:58
L20	23	L19 and "surface area"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/22 10:58
L21	14	L20 and "particle size"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/22 10:58
L22	2334	(106/430,436,437,286.4,287.19).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/10/22 10:59
L23	14	L1 and L22	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 10:59
L24	202	titani\$2 same "particle size" same "surface area" same (hydrolysis or hydrolyzed)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 11:00
L25	70	L24 and "flame hydrolysis"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/22 11:00
L26	0	25 and half\$1width	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/22 11:00
L27	0	25 and "particle distribution"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/22 11:00

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	9	(423/610-613).CCLS.	UPAD	OR	OFF	2009/10/22 10:56
L6	12	(502/350).CCLS.	UPAD	OR	OFF	2009/10/22 10:56

L7	45	titani\$2 same "flame hydrolysis" same "surface area" same "particle size"	USPAT; UPAD	OR	ON	2009/10/22 10:57
L8	0	5 and 7	USPAT; UPAD	OR	ON	2009/10/22 10:57
L9	0	6 and 7	USPAT; UPAD	OR	ON	2009/10/22 10:57

10/22/09 11:01:14 AM

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